JC10 Rec'd PCT/PTO 2 1 JUL 2005

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE	ATTORNEY'S DOCKET NUMBER 69449-79714							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (ILLEWING SOCIETIES) Not Assign 10 5 42 98 (6)						
	ERNATIONAL FILING DATE Lary 27, 2004	PRIORITY DATE CLAIMED 01/28/2003 SE; 02/12/2003 US						
TITLE OF INVENTION A METHOD IN PIPELINED DATA PROCESSING								
APPLICANT(S) FOR DO/EO/US NORMARK, Gunnar et al.								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. \square This is a SECOND or SUBSEQUENT submission	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
5. X A copy of the International Application as filed	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if no	a. 🔀 is attached hereto (required only if not communicated by the International Bureau).							
b. As been communicated by the Inter	b. 🔀 has been communicated by the International Bureau.							
c. is not required, as the application wa	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the Internat	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lis attached hereto.	a is attached hereto.							
b. has been previously submitted under	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International	Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the Int	b. have been communicated by the International Bureau.							
c. have not been made; however, the	time limit for making such amendn	nents has NOT expired.						
d. have not been made and will not be	d. have not been made and will not be made.							
8. An English language translation of the amendr	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A sepa	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. A power of attorney and/or change of address I	A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listi	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Ap	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translat	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC14 Rec'd PCT/PTO 21 JUL 2005

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Not Assign		4298	<u> </u>	PCT/SE2004/000103		ATTORNEY'S DOCKET NUMBER 69449-79714	
20. Other items or information: International Publication; International Search Report; Written Opinion by International Search Authority							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. X Basic national fee (37 CFR 1.492(a))			\$ 300				
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations				\$ 200			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 500			
Т	OTAL OF 21, 22	2 and 23 =			1000		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	heets Number of each additional 50 or fraction RATE thereof (round up to a whole number)			·		
- 100 =	/50 =			× \$250	\$	' i	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =	0	× \$ 50	\$ O		
Independent claim	s 2	2 - 3 =	0	x \$200	\$ O		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$				
TOTAL OF ABOVE CALCULATIONS =			\$ 1000				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =			\$ 500				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$.				
TOTAL NATIONAL FEE =			\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							
TOTAL FEES ENCLOSED =			\$ 500				
-					Amount to be refunded:	\$	
					Amount to be charged	\$	

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JC14 Rec²0 PCT/PTO 21 JUL 2005

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a. A check in the amount of \$ to cover the above	fees is enclosed.				
b. \times Please charge my Deposit Account No. 501249 in the amount of $\$ A duplicate copy of this sheet is enclosed.	to cover the above fees.				
c. \overline{X} The Commissioner is hereby authorized to charge any additional fees which Account No. $\underline{501249}$. A duplicate copy of this sheet is enclosed.	n may be required, or credit any overpayment to Deposit				
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Customer No. 26288 ALBIHNS STOCKHOLM AB P.O. Box 5581, 114 85 STOCKHOLM SWEDEN	Flegurald Finn Reginald Finn NAME 39,975 REGISTRATION NUMBER				